



2015 MSA Formula, Certified by FIA, Powered by Ford EcoBoost

Championship Information Bulletin_post-SN_pre-KH_Ref 11_MSAF August 10th 2015

1. Rounds 16,17 and 18 Snetterton 300 Circuit. 7-9 August

1.1 Linked on the website are the provisional Championship Positions charts for drivers and teams following rounds 16, 17 and 18. <http://msaformula.com/2015-standings/>. Congratulations to Colton Herta for his inaugural race wins and Dan Ticktum for his race and Rookie Class wins.

Prize money:

Race 1 - £500 Scholarship winner of race 1 – Dan Ticktum

Race 1 - £500 most improved grid position to finishing position in race 1 – Rafael Martins

Race 2 - £1,000 overall winner of race 2 - Colton Herta

Race 3 - £1,000 overall winner of race 3 - Colton Herta

These electronic payments will be made in due course to the banking details of the party who paid entry fees for the registered competitor.

Snap-On Business Solutions Technician Award is chosen from the competing teams, to win a £250 Snap-on tool voucher. At the end of the season Snap-on Business Solutions will award a tool cabinet worth £3000 to the mechanic deemed to have put in the biggest effort overall. Our technical team judged Nick Deighton at SWB to have won this for his unstinting work through the whole weekend.

Normally these awards will be announced and presented about 50 minutes after Race 3. However, we regret logistics of the paddock and timetable did not make this possible at Snetterton as was explained.

Should you need more results packs of the event please download them from www.tsl-timing.com (link on our website). Photographs of the event are available on www.jakobebrey.com.

1.2 The Sunday race events were broadcast that day on both ITV4, ITV4 HD and online at www.itv.com. Our morning race, round 17, was shown during the lunch break and the afternoon race was shown live. Highlights from MSA Formula will be shown on the Motorsports UK programme on ITV4 17th and 22nd August and repeated on ITV 23rd August. Round 17 from Sunday will be shown in the second half of the programme. Round 18 will be shown on Motorsports UK ITV4 31st August, and 5th September, with repeat transmission on ITV 6th September.

The Croft round 15 shown on ITV4 today is available for 30 days on ITV Player <http://www.itv.com/news/sport/>. This will be repeated on ITV4 15th August and on ITV 16th August.

1.3 Judicial.

Drivers and entrant team managers/guardians of cars 4, 7, 8, 10, 15, 19, 22, 23, 25, 27, 51, 59 and 96 were interviewed by the Clerk of the Course (David Pierre) to ascertain how various on-track incidents occurred in both qualifying and racing sessions. Additional official television and in-car footage was also studied in supplement to the observer reports received.

Fewer track limits were broken at this event.

Some drivers were again reminded to be more aware of distance and speed between cars. Exercise and train to improve the skill of spatial awareness, reduce damage costs and accelerate performance.



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A protest was received, in the correct manner via the Secretary of the Meeting, Anita Joy. Driver of car 96 was concerned over possible overtaking under yellow flags during race 1 (round 16). This was researched at length and it was deemed no incident happened. Protest fee was returned.

Driver of car 15 was found guilty of contravening MSA Regulation C.1.1.5 – driving in a manner incompatible with general safety, and/or departing from the standard of a reasonably competent driver. This was in respect of his collision with car 23 in race 1, round 16. Under MSA Regulation C5.3.5 he received a 5 grid place penalty (applied to round 17 grid) and 3 penalty points were recorded on his race licence.

Driver of car 51 was also guilty of C.1.1.5 in respect of his collision with car 23 in race 2, round 17. Under MSA Regulation C2.1.7 / G5.3.9 he received 3 penalty points on his race licence and a £200 fine.

Driver of car 22 was additionally found guilty of C.1.1.5 in respect of high speed contact with car 4. Under MSA Regulation G.5.3.5 he received a formal reprimand and 2 penalty points on his race licence.

Note that all three drivers were at fault of the same poor standard of driving, but each incident has specific circumstances and attracted different penalties. All parties were reminded of their right to appeal within the 30-minute time limit.

Two drivers took Drive Through penalties in two different races. Drivers of cars 4 and 59 were penalised for out of position starts. Car 59 may have had a faulty speed limiter since he broke the pit lane speed trap more than once, at 44mph. Please check MSA Regulation Q 12.6 detailing the procedure of Stop-Go or Drive Through penalties.

Attention is also brought to MSA Regulation Q14.4.5 “It is not permitted to drive any car unnecessarily slowly, erratically or in a manner deemed to be potentially dangerous to other drivers at any time.”

Other reports reviewed in the judicial periods were deemed racing incidents.

Judicial following rounds 13, 14, 15 at Croft circuit. Redistribution of all these trophies cannot take place until they have all been returned to the organisers RacingLine Ltd. Championship Regulation 1.7.6 states the conditions to title of trophies. Trophies from driver of car 27 are required at Knockhill so this can be fulfilled.

1.4 Technical Report.

Post Qualifying. ECU data on all qualifiers, and tyres checked on all cars in Parc Fermé.

Cars also inspected: 10, 27, 31. Items checked on all these cars:

Weights, Car; Driver on exit from car. Fuel samples. Chassis and wing checks.

Left front; Right rear dampers checked IAW Users Manual Graph. Cars 10 and 31.

Dampers sealed on cars 10, 15, 25, 27, 31, 65.

Post Race 1. All classified finishers had tyres checked and ECU data downloaded. Also cars checked: 11, 27, 31. Items checked: weight of car only and driver only. Fuel samples taken.

Cars 11, 15, 27, 65 – Dampers checked for compliance with the chassis User Manual.

Post Race 2. All classified cars – ECU data and tyre checks.

Also cars checked: 3, 10, 27, 59, 65. Items checked: Compliance with rear suspension mounting points and OE rear wishbones. Drivers checked for unassisted extraction from car in under 10 seconds.

Cars 3, 10, 27. Items checked: weight: car; car and driver. Fuel samples. Chassis and wing checked for compliance against regulations.

Post Race 3. All classified cars – ECU data and tyre checks.

Cars checked: 10, 27, 31. Items checked: weights: car, car and driver. Also cars 21 and 65 weighed.

Tyre samples taken from cars 11 and 31.

All cars conformed with the requirements of the FIA App J art 274 and MSA Formula Technical 1 Regulations.
No judicial action necessary.

2. Rounds 19, 20 and 21 Knockhill, Fife, Scotland, August 22/23

2.1 Logistics Timetable

Thursday, August 20

12.00 – 18.00 *MSA Formula / Ginetta / Porsche / Renault Parking Up.* Please advise if your race unit footprint can be any smaller for this event. Limited paddock space.
16.00 – Sunday Power available from Aztec Live Generators (Motorhomes to pre-book)

Friday, August 21

08.00 – 09.00 *Support Race Latecomers Parking Up*
09.00 – 09.45 *Ginetta GT4 Testing*
09.50 – 10.35 *MSA Formula Testing*
10.40 – 11.25 *Renault Clio Testing*
11.30 – 12.15 *Porsche Testing*
12.20 – 12.50 *Ginetta Junior Testing*
12.50 – 13.40 *Lunch Break*
13.40 – 14.25 *Ginetta GT4 Testing*
14.30 – 15.15 *MSA Formula Testing*
15.20 – 16.05 *Renault Clio Testing*
16.10 – 16.40 *Ginetta Junior Testing*
16.45 – 17.30 *Porsche Testing*
17.35 – 18.15 *MSA Formula Testing to be paid in advance to Racingline Ltd*
After 20.00 *No Racing Engines*
After 20.00 *Total ban on the use of all paddock vehicles etc.*

Saturday, August 22

Before 07.00 *Total ban on the use of all paddock vehicles etc.*
Before 08.00 *No racing engines to be run*
12.55 – 13.50 *Lunch Break*
After 20.00 *No racing engines to be run*
After 20.00 *Total ban on the use of all paddock vehicles etc.*

Sunday, August 23

Before 07.00 *Total ban on the use of all paddock vehicles etc.*
Before 08.00 *No racing engines to be run*
13.05 – 13.35 *BTCC Autograph Session*
13.05 – 14.05 *Lunch Break*
After 20.00 *No racing engines to be run*
After 20.00 *Total ban on the use of all paddock vehicles etc.*

2.2 Local roads and paddock access are likely to be very congested at Knockhill. Please allow extra time to get into the circuit, especially on Sunday morning, and also getting to the Assembly Area and mandatory meetings (Driver Briefing, signing-on etc).



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2.3 Paddock Parking-Up / Set-up / Pack-Down:

No Support Race teams are to park transporters, or any vehicles, in Paddock 2 before MSO arrive on Tuesday, August 18. MSO plan to arrive Tuesday evening so the paddock should be set out by Wednesday afternoon should any teams arrive early.

2.4 Pit Apron Team Allocation

Pit No	Team	Pit No	Team
1/2	TOCA Technical and ITV	21	
3/4	MBM / SWB	22/23	Falcon
5/6/7	JTR	24/25	Fortec
8/9/10	Carlin	26/27	Fortec
11/12	Arden	28/29	
14/15	Arden / Richardson Racing	30/31	
16/17	Double R	32/33/34	
19/20	JHR		

Knockhill pit garages: Only BTCC teams are permitted to leave equipment in these garages. The first garage is for TOCA Technical and ITV. The second garage is available for equipment storage for any BTCC team as it cannot have cars in front because of the flat patch location.

2.5 Private Cars during Thursday and Friday, August 20 / 21

No vehicles with Competitors Car Park vehicle passes or without passes will have access into the main paddock area during the Thursday / Friday set-up unless permitted by the BTCC Co-ordinator only (for unloading purposes). Any vehicles obstructing parking-up will be removed without warning. All private vehicles should park in the Competitors Car Park during those two days.

2.6 Paddock One-Way System

All competitors should note there will be a one-way system for race traffic, including pit lane equipment, in the paddock. Your Championship Co-ordinator will give you details at the circuit.

This will be in operation from Friday, August 21, onwards so all Support Race testing traffic must observe the one-way system.

2.7 Vacating the Paddocks

All Paddocks must be totally cleared by midday Monday, August 24.

2.8 Support Race Testing on Friday, August 21

Due to the nature of the entry into the Assembly Area from the Support Race Paddocks, and to ensure the smooth running of the day, BTCC Teams have been asked to give their full co-operation to allow Support Race cars and competitors free passage along the roadways to the Assembly Area and from Parc Ferme on Friday, August 21. BTCC teams will not have transporter tail lifts on the ground or equipment blocking the road for 10 minutes prior to the start of, and for five minutes after the start of, each test session.

3 Important Information

3.1 Ticket Collection Point

There will be a ticket collection point on the gravel road heading to the hairpin (it will be signposted). Teams can drop off tickets/passes, in envelopes marked with recipient name and team name, at the Circuit Office or Security Gatehouse up to 17.00 on Saturday, August 22, or at the collection point from 07.30 on Sunday, August 23.

3.2 Live Television

PLEASE NOTE: Due to the demands of the live ITV broadcast, the event timetable on Sunday is flexible to allow for any unforeseen circumstances on the day. Therefore start times, particularly for the BTCC races, may change at short notice and teams/competitors will be notified by event officials if/when that happens.

<http://www.itv.com/news/sport/> Knockhill Motorsport UK programmes will be shown in September.

3.3 Support Race Pit Lane Entry / Exit and Noise Testing

Entry for pit lane equipment is via the Assembly area. Exit for pit lane equipment is through the medical centre compound and past the Media Centre. The One-Way system must be adhered to. Re-fuelling for Support Races during the test day should be done in the Assembly Area.

A reminder: All race cars will be noise tested at the entry to the Assembly Area prior to their first session of the weekend.

The pit lane speed limit is reduced to 30mph at Knockhill.

Further to team discussions at Snetterton there are specific instructions for use of the narrow Pit Lane at Knockhill, to avoid blocking the fast lane (hot pit lane) during Qualifying, especially in Red Flag situations. No car or equipment may block the hot pit lane. All cars to start Qualifying from their allocated pit apron slot, car nose to point out of pit slot. This will be explained at Driver Briefing.

4 Circuit Specific Information:

4.1 Access to the circuit on Sunday, August 23: Only vehicles with vehicle passes clearly visible will be directed to the main Competitors Car Park on race day. Any vehicles that do not have passes will be directed to public car parks.

4.2 Paddock Vehicles: Only quads / golf buggies that are towing or carrying equipment will be permitted in the paddock, with a maximum speed limit of 5mph. These are not to be used as personal transport and are **not** to be left unattended in roadways as this could adversely affect the running of the Meeting.

4.3 Please note that it is not permitted to drive any pins or stakes into the Paddock surface. A fine of £100 may be levied by the circuit for each and every breach of this rule. A limited supply of concrete blocks will be available from the circuit for holding down awnings if required.

4.4 Parking for all cars, vans, crew buses, etc. is in the Competitors Car Park, which on Saturday, August 22, is on the gravel on the right hand side of road after the main circuit entrance, and also in the field on the left hand side of the road after the main circuit entrance on Sunday, August 23. Parking for all motorhomes is at the top of the Sunday Competitors Car Park (on the flattened gravel area), or on the gravel area behind the grandstand near the hairpin (space permitting).



We advise that empty Carless fuel cans should be left tidily at the circuit fuel pumps (beside the main paddock entrance) when you leave. Please ensure that all waste oil is placed in the containers provided by the circuit and not put into empty Carless fuel cans (along with any other substances) as these incur high costs to recycle and the costs will be passed on to all teams.

Contact telephone number for Carless fuel Co-ordinator on site for the race event is 07794 864554. Please order fuel in advance from Wendy Roberts, telephone 01981 241 169 or 01981 240 326.

4.5 A Pass Out system will be operational on Sunday, August 23. Anyone with a BTCC / TOCA pass of any description who needs to leave the circuit must make sure they see a security guard at the gate to be issued with the Pass Out. Anyone attempting to re-enter the circuit with a marked pass but without a Pass Out will be refused admission. Please ensure all team members and guests with permanent passes understand this.

4.6 Circuit contact: Knockhill, by Dunfermline, Fife KY12 9TF Tel: 01383 723337. www.knockhill.com

5. Sponsorship. Every driver in this championship has considerable potential to take their motorsport skills to a greater level. The successful ones are those who understand, study and train in all aspects of their chosen career. The MSA training subjects were chosen by you at Thruxton – and the significant one you wanted was how to handle and attract sponsorship. Also – how to keep a sponsor.

Our headline sponsor attended Snetterton and was angry over the indifference of some drivers towards those companies that have paid for our television coverage, prize money, profile and development of the championship. These sponsors have a direct interest in YOU the driver, and your potential for the future. They want you to achieve success. They are working to help you, your personal sponsors and teams. Every moment of a race weekend is your marketing opportunity.

Over these two days, the drivers not correctly dressed were seen as unprofessional and not serious about their goals. Your championship clothing was supplied in paddock bags, with your race suits. You were advised to put your name on the inside labels and keep your race weekend items together, so they were not forgotten for any race event. Please understand the value of this clothing to your future.

6 Full provisional timetables on following pages. More information to follow.

Looking forward to seeing you at Knockhill!

Penny Mattocks

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KNOCKHILL**2015 TOCA Timetable : Version 1 (20.01.15)****Saturday / Sunday August 22-23****Saturday, August 22**

Time	Activity	Championship	Laps	
09.00 – 09.20	Qualifying	MSA Formula Championship		
09.30 – 10.10	Free Practice	Dunlop MSA British Touring Car Championship		
10.30 – 10.45	Free Practice	KICK Start Energy Ginetta Junior Championship		
11.00 – 11.30	Qualifying	Renault UK Clio Cup		
11.45 – 12.05	Qualifying	Michelin Ginetta GT4 SuperCup		
12.15 – 12.55	Free Practice	Dunlop MSA British Touring Car Championship		
12.55 – 13.50	<i>Lunch Break</i>			
13.50 – 14.20	Qualifying	Porsche Carrera Cup Great Britain		
14.35 – 14.50	Qualifying	KICK Start Energy Ginetta Junior Championship		
15.05 – 15.35	Qualifying	Dunlop MSA British Touring Car Championship		
15.50	Race	MSA Formula Championship		20 mins
16.25	Race	Michelin Ginetta GT4 SuperCup		15
17.00	Race	Renault UK Clio Cup		20
17.40	Race	KICK Start Energy Ginetta Junior Championship		12

Sunday, August 23

Time	Activity	Laps
09.00	Porsche Carrera Cup Great Britain	32
09.45	Michelin Ginetta GT4 SuperCup	24
10.25	MSA Formula Championship	20 mins
11.00	KICK Start Energy Ginetta Junior Championship	12
11.33	<i>BTCC Pit Lane Opens</i>	
11.45	Dunlop MSA British Touring Car Championship	24
12.30	Renault UK Clio Cup	20
13.05 – 13.35	<i>BTCC Paddock Autograph Session</i>	
13.05 – 14.05	<i>Lunch Break</i>	
14.05	<i>BTCC Pit Lane Opens</i>	
14.17	Dunlop MSA British Touring Car Championship	24
15.00	Porsche Carrera Cup Great Britain	32
15.45	Michelin Ginetta GT4 SuperCup	24
16.25	MSA Formula Championship	20 mins
16.55	<i>BTCC Pit Lane Opens</i>	
17.07	Dunlop MSA British Touring Car Championship	24

The programme may be brought forward or the programme order may be amended and competitors should listen carefully to the instructions given to them by their Championship Co-ordinator and/or Paddock announcements. It may not be possible to accommodate competitors arriving after the Assembly Area has been cleared.

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Knockhill Circuit
1.3 miles / 2.09 kilometres



Noise curfew: No engines before 08:00 or after 20:00.
One way system to be used from start of Test Day

Provisional Timetable - MSA Formula, Certified by FIA, Powered by Ford EcoBoost [1]

Thursday 20 August

12.00 – 18.00 Parking up in paddock. **NB** Health & Safety checks during & after build

Entry for Pit Lane equipment is via the gate between the Scrutineering building and the Assembly Area (or through the Assembly Area if that route is blocked). Exit for Pit Lane equipment is through the Medical Centre compound and past the Media Centre. The One-Way system must be adhered to. Very very small paddock!

Friday 21 August Engine silence before 08:00 and after 20:00

08:00-09:00	Late arrivals park-up.
08:00-19:00	Tech Centre open.
08:00-14:00	Scrutineering in Race Awnings
08:30-08:50	Driver sign-on for TEST DAY in Ford Race Centre
09:50-10:35	Test 1 [Re-fuelling in Assembly Area]
12:50-13:40	Lunch break
13:00	Driver Briefing in Ford Race Centre
14:30-15:15	Test 2 [Re-fuelling in Assembly Area]
15:30	Driver weighing with race clothing, HANS device etc.
17:35-18:15	Test 3 [Re-fuelling in Assembly Area]

Saturday 22 August Engine silence before 08:00 and after 20:00

07:30	Technical Centre Open
07:30-07:50	Driver Sign-on Ford Race Centre. Also guardians & Driver Entrants
08:30	Assembly Area with noise testing on entry.
09:00-09:20	Qualifying – 20 Minutes
09:20-10:20	Parc Fermé for invited personnel only
12:55-13:50	Lunch break
15:15	Assembly Area in grid order
15:50-16:10	Race 1 [Round 19] (20 minutes)
16:10-17:10	Parc Fermé for invited personnel only
19:00	Technical Centre Closed

Sunday 23 August Engine silence before 08:00 and after 20:00

08:00	Technical Centre open
09:45	Assembly Area
10:25-10:45	Race 2 [Round 20] (20 minutes)
10:45-11:45	Parc Fermé
13:00-13:40	Driver Autograph session at Ford Race Centre—all drivers please, in race suits
13:05-14:05	Lunch break
15:45	Assembly Area
16:25-16:45	Race 3 [Round 21] (20 minutes)
16:45-17:45	Parc Fermé
17:45 (as advice)	End of Parc Fermé Technical Area Closed

All teams to be clear by midday Monday 24 August